Manhole Inspection Summary N			Ma	nhole # S25	G042	ИΗ	
Printed On: 2/20)/2009				Page 1	of 4	
Inspection	☐ Is Incomplete	Rating: 3) Fair					
Record Plat: 25	5G Node: 042	Status: Found		Insp Date:	: 1/13/09 11:4	44 AM	
Incomplete Comments				Crew: REI			
				Inspector: paulf	ry		
				Firm: ATS			
Location	Address: 1100 BOOT	TH ST	(Cross Street: S AR	LINGTON S	T	
Manhole	Type: Terminal L	ocation: Alley	C	Ground Conditions: Dry			
	☐ Prev. Rehab V	Veather: Dry	S	ubject To Ponding:	None		
Comments	omments USED 16LB MAUL AND SPRAY LUBRICANT TO FORCE OPEN MANHOLE COVER.						
Cover	Shape: Circular	Diameter: 24	` '	` '		(in.)	
	Type: Sanitary	Condition: Sou		Cover Material: C	ast Iron		
Properties: Bolted Vented Water Tight Water Tight Insert							
Frame Offset: 5 (in.) Condition: ✓ Sound ☐ Cracked ☐ Leaks							
Chimney / Frame Adjustment							
Condition: Sound Cracked Root Intrusion Loose Brick Deteriorated							
Infiltration:	□ None ✓ Joint	☐ Cracks ☐ Morta	r 🗌 Roots	☐ Wall			
Corbel	Material: Brick	☐ Parg	ed Type:	Concentric/Eccer	ntric		
Condition:	✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated						
Infiltration:	□ None □ Joint □ Cracks □ Mortar □ Roots <mark>☑ Wall</mark>						
Barrel	Material: Brick	☐ Parg	ed				
Shape:	Circular Dia	meter: 42 (in.) Len	gth: 0 (in.)				
Condition:	ion: ☑ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated						
Infiltration:	✓ None ☐ Joint	☐ Cracks ☐ Mor	rtar 🗌 Roo	ots 🗌 Wall			
Bench	Exists Material:		☐ Parged	I			
Condition:	☐ Sound ☐ Cracke	d Root Intrusion	□ Deterio	orated Leaks	Debris		
Channel	Material: Brick	☐ Parg	ed				
Channel Exposure: Fully Open Junc Dist: 0 nearest .5 ft. Azimuth: 0							
Condition:	☐ Sound ☐ Cracke	d Root Intrusion	Deterio	orated Leaks	✓ Debris		
Steps	Count: 5 Missing: 0	0 Corroded					
Surcharge	Evidence Of Surch	narge Depth: 0	(ft.) Activ	e Surcharge Prese	∍nt		

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Location View



Miscellaneous



LOOSE CHIMNEY BRICK

Defect 4



INFILTRATION @ CHIMNEY JOINT, chimney is deteriorated with loose bricks

Top View

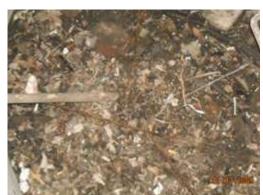


Defect 6



INFILTRATION @ CORBEL WALL

Defect 3



DEBRIS IN TERMINAL CHANNEL

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Defect 1



FRAME OFFSET

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8 in. Circular Gravity Sewer Pipe Out @ 12 OClock





Pipe Height: 8.4 (in.) Rod and Bar (Angled)

Pipe Material: Clay

Invert Depth: 8.65 (ft.) Flow Characteristics: None

Silt Depth: **0** (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound

Drop: **None**

Connects To: Manhole

☐ Possible Illicit Connection